

The South African Radio League YL Sprint



This is a fun activity to celebrate Women's Day between radio amateurs in Southern African countries. Call "YL Sprint." The Sprint is on the air on Sunday 9 August from 09:00 to 10:00 UTC.

The exchange is a RS report and YL or OM. It is a phone sprint on the 40 metre band (7 063 to 7 100 and 7 130 to 7 200 kHz)

Contacts between YL stations are worth 5 points. Contacts between YL and OM stations are worth 3 points and contacts between OM stations are worth 1 point.

Logs must be submitted by 15 August by e-mail to zs4bfn@gmail.com.

Results of the South African Radio League Top Band contest

Only 3 logs were received and results are as follows -

- 1st Johan van Zijl, ZS4DZ - 163 points
- 2nd Mitchel Mynhardt, ZS6YH - 148 points
- 3rd Romeo Nardini, ZS6ARQ - 74 points

Where were the other logs?

Results of the South African Radio League Winter QRP contest

The contest committee received nine logs and one check log and the results as follows -

- 1st West Rand ARC, ZS6WR - 976 points
- 2nd Pretoria ARC, ZS6PTA - 720 points

- 3rd Hammies ARC, ZS6ZU - 714 points
- 4th Johan van Zijl, ZS4DZ - 392 points
- 5th Andre Le Roux, ZS2AL - 273 points
- 6th Port Elizabeth ARS, ZS2PE - 189 points
- 7th Heather Holland, ZS6YE/5 - 75 points
- 8th Stephen van Jaarsveldt, ZS6SVJ - 18 points

The Hammies Club, operated by the youngsters, really deserve a round of applause. They did extremely well.

Logs for the South African Radio League HF Phone Contest

To date (Thursday morning) the committee has received sixteen (16) logs for the HF Phone contest. You have until midnight on Sunday 9 August to submit your log to zs4bfn@gmail.com.

ZS2EC; ZS6NCK; ZS1ZC; ZS5MAX; ZS6SVJ; ZS6KR; ZS6BV; ZS6BNE; ZS6RKE; ZS6WCI; ZS1LS; ZS2I; ZS6APT; ZS6C; ZS6AGF and ZR6DNS

The Manly-Warringah Radio Society Flagpole Contest

The third annual Flagpole Contest, organised by the Manly-Warringah Radio Society in Sydney, Australia takes place on 19 September from 00:00 to 23:59 UTC www.mwrs.org.au/flagpole-contest/.

Go portable with a flagpole as part of your antenna system (optional)! How does a contest like this get started? Richard, VK2SKY, writes, "Two years ago, one of our club members identified a source of modestly priced collapsible eight metre flagpoles. We figured that these would be ideal for portable radio operations, so the club organised a bulk purchase. Our next bright idea was that, seeing how many of us now had an



excuse for operating portable we should make an event out of it. Therefore, in the blink of an eye, the Manly-Warringah Radio Society Flagpole Contest was born. As it happened, the date we chose for the contest coincided with International Talk-Like-a-Pirate Day, so a new contest rule was added: bonus points for talking like a pirate during the QSO. Now, let me make it clear that the Manly-Warringah Radio Society does not approve of piracy, be it on the air, at sea, or on the internet. However, we reckon that talking like pirate is fine, at least for this special occasion. You can also earn bonus points for dressing up like a pirate, or hoisting the Skull and Crossbones (or any humorous flag) on your flagpole. Photographic proof to be submitted either via e-mail or to the club station VK2MB on 20 metre SSTV, on 14 decimal 31415 Megahertz (the unofficial 'pirat' frequency.)

Details of the upcoming and previous Flagpole Contests can be found at www.mwrs.org.au/flagpole-contest/"

The New DXer's Handbook - 2nd Edition

If you are a new amateur radio operator or shortwave listener, then you will find Bryce Anderson's, K7UA, introduction to DXing of particular interest. Entitled 'The New DXer's Handbook' there is plenty of tips and techniques explained in a simple and straightforward way.

In addition, Bryce is to be congratulated for making the book available free-of-charge to all amateurs. You can read a review and find details on downloading the e-Book at the Mount Evelyn DX Report

<http://medxr.blogspot.com.au/2015/07/free-e-book-new-dxers-handbook.html>

The YASME Foundation Announces Supporting Grants

The following press release was sent out by Kip Edwards, W6SZN, Secretary of The Yasme Foundation, on 28 July.

The Board of Directors of the Yasme Foundation is pleased to announce that it has

August

2 – CQ ZS, the SARL HF Phone Contest
8 to 10 Aug – 7P8BM active holiday style from Malealea
9 - National Women's Day; SARL YL Sprint; Closing date HF Phone Logs
10 – Public Holiday
15 and 16 – International Lighthouse and Lightship Weekend
16 – CQ ZS, the SARL HF Digital Contest
22 – Amateur Radio in Action – Johannesburg
23 – Closing date for the HF Digital logs
27 to 30 Aug - Gariep Arts Festival, Kimberley
28 and 29 Aug - Hantam Vleisfees, Calvinia
30 – CQ ZS, the SARL HF CW Contest

September

2 – Secretary's Day
3 Closing date October RAE
4 – Casual Day; 1 SA Tank Regiment Night Shoot
5 – SA Armour Museum Open Day
6 – Closing date for HF CW Logs
5 and 6 - IARU Region 1 SSB Field Day
12 and 13 – SARL National Field Day
14 and 15 - Rosh Hashanah
16 – World Ozone Day
19 - Amateur Radio in Action, Pretoria
19 and 20 – SARL VHF/UHF Contest
20 – Closing date for National Field Day logs
23 - Yom Kippur; Spring Equinox
24 – National Braai Day (National Heritage Day)
25 – School holiday
26 and 27 - CQ WW RTTY Contest
27 – Closing date for VHF/UHF logs

made supporting grants in furtherance of its goal of supporting the development of amateur radio, as follows:

- A grant to the Organizing Committee of the 2018 World Radio Team Championship for the organizational and licensing fees associated with two special call sign stations
- A grant to the Reverse Beacon Network for the purchase of the equipment necessary to establish a node at the ET3AA club station in Ethiopia
- A grant to a representative of the Voodoo Contest Group for the purchase of amateur radio training materials to be used for training sessions of future licensees in Liberia

The Yasme Foundation is a not-for-profit corporation organized to conduct scientific

and educational projects related to amateur radio, including DXing (long distance communication) and the introduction and promotion of amateur radio in developing countries.

For additional information about The Yasme Foundation, visit our website at www.yasme.org.

The South African Radio League HF Digital Contest

The aim of the HF Digital Contest is for participants to contact as many amateurs in Southern Africa as possible on the 20, 40 and 80 m amateur bands.

The HF Digital contest takes place from 13:00 to 16:30 UTC on Sunday 16 August 2015 with PSK and RTTY activity from 3 580 to 3 600 kHz; 7 040 to 7 060 kHz and 14 070 to 14 099 kHz.

You can participate as a Single Operator Single Band, a Single Operator All Band; a Multi Operator Single Band or a Multi Operator All Band station. Individual competitors and club stations are encouraged to compete.

The exchange is a RST report and a consecutive serial number starting at 001. Digital contacts count 2 points. Count two points for each area (see below) on each band. Count 2 points for each stations contacted on all three bands.

Area 1: ZS1 Western Cape

Area 2: ZS2 Eastern Cape

Area 3: ZS3 Northern Cape

Area 4: ZS4 Free State

Area 5: ZS5 KwaZulu-Natal

Area 6: ZS6 Gauteng, Mpumalanga; Limpopo and North West

Area 7: 3B8 Mauritius, 3DA Swaziland, 7P Lesotho, 7Q Malawi, C9 Mozambique, Z2 Zimbabwe, 5R Madagascar, FR Reunion Island and FH Mayotte

Area 8: 9J Zambia, A2 Botswana, D2 Angola, V5 Namibia, ZD9 Gough and Tristan da Cunha Islands, ZS7 Antarctica and ZS8 Marion Island

Contacts with stations outside these areas are allowed, QSO points may be

claimed but no zone or three-bander points may be claimed.

Certificates are awarded to the first three places and the highest single band score in each contest. There is also a trophy for the highest combined score in the three HF contests (phone, digital and CW).

Log sheets must be submit logs by midnight 23 August 2015 by e-mail to zs4bfn@gmail.com

The Russian Digital Radio Amateur Club

I received an e-mail from the RDRCL asking that their contests be advertised to Southern African radio amateurs.

The Russian WW DIGI contest on 3 and 4 October with BPSK63 and RTTY activity. www.rdrclub.ru/russian-ww-digital-contest/51-rus-ww-digi-rules

The Russian WW MM contest on 31 October and 1 November with BPSK63, CW, RTTY and SSB activity. www.rdrclub.ru/russian-ww-multimode-contest/159-rus-ww-multimode-contest

Planet DIGIRADIO Activity Day on 4 November. www.rdrclub.ru/dni-aktivnosti-rtsrk/391-4-november-planet-digiradio

African DX

Lesotho, 7P. Brendon, ZS4BM, Frans, ZS4FM, their families and some friends will be visiting Malealea Lodge in Lesotho over the long weekend of 8 to 10 August (to celebrate Brendon's birthday). Brendon says 7P8BFN and 7P8BM will be on the air during the weekend. QSL via ZS4BM.

Morocco, 5E. Members of Association Royale des Radio Amateur du Maroc (ARRAM) are now active from Rabat and using the special event call sign 5E2E until 30 September. Activity is on the HF bands using CW and SSB. QSL via EB7DX.

Rwanda, 9X. Bjorn, LA9IAA, is now active as 9X0AA from Kigali. The length of his stay is unknown as well as his operating practices (bands/modes). Activity so far has been mainly on 20 metres CW. QSL via his home call sign.

Tanzania, 5H. Chas, NK8O/VE3ISD, will be active from Zinga, Tanzania, between 4 and 28 September. His promised call sign is 5H3DX and activity will be from the paediatric hospital at Zinga. Operations will be holiday style. Power output will be the legal limit for Tanzania at 100 w and the primary antenna should be a Hexbeam configured for 20 to 6 metres, including the WARC bands. Operations will be primarily CW. He states that he will use a simple wire antenna and his KX3 with a KXPA100 amp. QSL via EA7FTR, LoTW and eQSL.

Ghana, 9G. Piotr, SP3UQE, will be active as 9G5SP from Ghana starting sometime in mid-September. Look for him mainly on 20 metres using SSB and RTTY. Activity on the other bands will depend on the antenna situation at the site. QSL via SP3UQE.

Please Note: Sigi, DL7DF, previously used this call sign during his DXpedition to Ghana www.dl7df.com/9g5sp/. For all QSOs made before June 2015, please contact Sigi, DL7DF.

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Equatorial Guinea, 3C. Ken, LA7GIA, will be active as 3C7GIA (pending) from Malabo Island (AF-010) between 12 and 23 November (not 10 to 22 October as first announced). Activity will be on 40 to 10 metres using CW, SSB and RTTY. There is a slight chance for 80 m depending on conditions. Equipment will be a TS-480SAT with an Ameritron ALS

500m into a Mosley Mini 32 ASP (2 element beam 20/15/10 m), Mosley TW 22 M (2 element beam 17/12 m), Hygain AV640 and G5RV 80 to 10 m wire antennas (backup). QSL via LA7GIA direct ONLY (SAE and 3 USDs). Please note, NO IRC, NO Bureau QSL. Bureau QSL will not be answered.

For updates, check

<http://la7gia.com/3c7gia/index.html>

Seychelles AF-119 - New IOTA. Christian, EA3NT, Dave, EI9FBB, Col, MMONDX, Ronald, PA3EWP, Jacek, SP5APW, and Craig, VK5CE, will for the first time ever activate Coetivy Island in the Seychelles between 15 and 23 November. According to their press release [edited]: Situated 300 km south of Mahe, Seychelles, Coetivy Island is home to an active prison for low security prisoners and a rehabilitation centre for drug abusers. Visitation is strictly controlled and access is only possible by private airplane charter, using the short 550 metre airstrip. The cost of staying for just one night on the island is extortionate - we are staying for six nights! We have no choice but to pay these staggering costs if we are to activate this 'Brand New IOTA' for the first time.

Using the call sign S79C, the experienced team (with over 160 DXpeditions between them) will be active on 40 to 10 metres using CW, SSB and RTTY, and if special permission can be granted, 6 m too!

We are calling on all DX clubs, Foundations and the IOTA/DX community to kindly consider donating to our 'Support' page on www.af119new.com where full information can also be found."

History this week

The week starting 3 August 2015

1181 - A Supernova observed by Chinese and Japanese astronomers

1693 - Dom Pérignon discovers champagne

1709 - The first known ascent in hot-air balloon by Bartolomeu de Gusmao, it happened indoors

1774 - Joseph Priestly discovers oxygen as "dephlogisticated air"

1782 - Wolfgang Amadeus Mozart marries Constanze Weber

1829 - The "Stourbridge Lion" locomotive goes into service in England.

1831 - The first US steam engine train run from Albany to Schenectady, NY

1858 - The ship Niagra completed the laying of the west end of the first transatlantic cable

1919 - Harry Butler carried out the first air flight over a major body of water in Australia

1944 - A Dutch informant leads the Gestapo to where Ann Frank and her family are found

1945 - The Atom Bomb dropped on Hiroshima (6 August in Japan)

1956 - The first motorcycle driven over 200 mph - Wilhelm Herz achieved a speed of 210 mph or 338 kph

1959 - Explorer 6 transmits the first TV photo of Earth from space

1977 - Radio Shack issues a press release introducing the TRS-80 computer. Twenty-five existed, within weeks thousands were ordered

2941 (SR) Bilbo and the Dwarves are on Forest Trail in Mirkwood

3018 (SR) Frodo waits for Gandalf's return as he makes plans to leave the Shire

3018 (SR) All trace of Gollum is lost

3019 (SR) The escort comes to Edoras

Get on the **RaDAR**....and GO!

RADAR
GOES GLOBAL

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 3 to 10 August 2015

ARS Spartan Sprint

01:00 - 03:00 UTC 4 August

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Skinny; Tubby

Max power: 5 watts

Exchange: RST, state, province or country and power

Work stations: Once per band

Submit logs by: 6 August 2015

E-mail logs to: spartansprint@yahoo.com

Mail logs to: (none)

Find rules at:

<http://www.arsgrp.blogspot.com/>

Phone Fray

02:30 - 03:00 UTC 5 August

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 7 August 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 5 August and 03:00 - 04:00 UTC 6 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no;
non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 8 August 2015

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/cwt.html>

NRAU 10 m Activity Contest

17:00 - 18:00 UTC (CW), 18:00 - 19:00 UTC (SSB), 19:00 - 20:00 UTC (FM) and 20:00 - 21:00 UTC (Dig) 6 August

Mode: CW, SSB, FM, Digital

Bands: 10 m Only

Classes: (none)

Exchange: RS(T) and 6-character grid square

QSO Points: (see rules)

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 20 August 2015

Upload log at:

http://ua9qcq.com/en/submit_log.php?lang=en

Mail logs to: (none)

Find rules at: <http://www.nrau.net/activity-contests/below-30mhz.html>

QRP Fox Hunt

01:00 - 02:30 UTC 7 August

Mode: CW

Bands: 20 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 02:30 UTC 8 August 2015

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxhunt.org/summer_rules.htm

NCCC RTTY Sprint

01:45 - 02:15 UTC 7 August

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 9 August 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rttyns.html>

NCCC Sprint Ladder

02:30 - 03:00 UTC 7 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op

Max power: 100 watts

Exchange: Serial no, name and QTH

Work stations: Once per band

QSO Points: NA station: 1 point per QSO;
non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 9 August 12 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

WAE DX CW Contest

00:00 UTC 8 August to 23:59 UTC 9 August

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op (High/Low); Multi-Op; SWL

Max operating hours: Single Op: 36 hours, off times of at least 60 minutes; Multi-Op: 48 hours

Max power: HP: >100 Watts; LP: 100 Watts

Exchange: RST and serial no

Work stations: Once per band

Score Calculation: (see rules)

Submit logs by: 24 August 2015

E-mail logs to: waecw@dxhf.darc.de

Mail logs to: (none)

Find rules at:

<http://www.darc.de/referate/dx/contest/waedc/en/rules/>

SKCC Weekend Sprintathon

12:00 UTC 8 August to 24:00 UTC 9 August

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max operating hours: 24

Exchange: RST, state, province or country, name and SKCC no or "NONE"

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: (see rules)

Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 15 August 2015

Post log summary at:

<http://wes.m0trn.com/submission.php>

Mail logs to: (none)

Find rules at:

http://www.skccgroup.com/operating_activities/weekend_sprintathon/

Maryland-DC QSO Party

1600Z 8 August to 04:00 UTC 9 August and 1600Z-24:00 UTC 9 August

Mode: CW, Phone, Digital

Bands: 160, 80, 40, 20, 15, 10, 6, 2, 432

Classes: Standard; Mobile; Club; QRP

Exchange: MDC: entry class and county; non-MDC: entry class and state, province or country

Work stations: Once per band per mode

QSO Points: 10 points per QSO with club station; 5 points per QSO with mobile station; 4 points per QSO with QRP station; 3 points per QSO with CW/digital station; 1 point per QSO for all other stations; Bonus:

50 points for at least one QSO with W3VPR
Multipliers: MDC: Each MD county, DC, Baltimore City, once only; MDC: Each state (other than MD), VE province and country once only; non-MDC: Each MD county, DC, Baltimore City, once only

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 8 September 2015

E-mail logs to: MDQSOP@w3vpr.org

Mail logs to: MDC QSO Party, PO Box 308, Davidsonville, MD 21035, USA

Find rules at:

http://mdqsoparty.w3vpr.org/Documents/Maryland_QSO_Party_Rules_2014.pdf

Next Week's Contests

NAQCC CW Sprint, 00:30 - 02:30 UTC 12 August

Phone Fray, 02:30 - 03:00 UTC 12 August

CWops Mini-CWT Test, 13:00 - 14:00 UTC 12 August

19:00 UTC-20:00 UTC 12 August, 03:00 - 04:00 UTC 13 August

RSGB 80 m Club Sprint, CW, 19:00 - 20:00 UTC 12 August

QRP Fox Hunt, 01:00 - 02:30 UTC 14 August

NCCC RTTY Sprint, 01:45 - 02:15 UTC 14 August

NCCC Sprint Ladder, 02:30 - 03:00 UTC 14 August

SARTG WW RTTY Contest, 00:00 - 08:00 UTC and 16:00 - 24:00 UTC 15 August and 08:00 - 16:00 UTC 16 August

Russian District Award Contest, 08:00 UTC 15 August to 08:00 UTC 16 August

Keyman's Club of Japan Contest, 12:00 UTC 15 August to 12:00 UTC 16 August

North American QSO Party, SSB, 18:00 UTC 15 August to 05:59 UTC 16 August

Feld Hell Sprint, 20:00 - 21:59 UTC 15 August

CVA DX Contest, CW, 21:00 UTC 15 August
to 21:00 UTC 16 August
SARL HF Digital Contest, 13:00 - 16:30 UTC
16 August
ARRL Rookie Roundup, RTTY, 18:00 - 23:59
UTC 16 August
Run for the Bacon QRP Contest, 01:00 -
03:00 UTC 17 August

Items used with acknowledgement to the
ARRL Letter, the ARRL DX News, the ARRL
Contest Update, OPDX Bulletin, 425 DX Bul-
letin, DXNL Newsletter, WIA-News, the
RSGB News, DxCoffee, Southgate ARC
News, the Islands, the Amateur Radio News-
letter and the Castles and Portable Opera-
tions Bulletin

